

Aviation Command Changes, 2002

Established

Airborne Early Warning Wing Atlantic Det AIMD	14 Mar
Fighter Wing Atlantic Det AIMD Key West, FL	14 Mar
Fighter Wing Atlantic Det AIMD Oceana, VA	14 Mar
Fleet Air Keflavik Det AIMD	14 Mar
Helicopter Antisubmarine Light Det AIMD	14 Mar
Helicopter Tactical Wing Atlantic Det AIMD	14 Mar
Naval Air Forces Atlantic Det AIMD Roosevelt Roads, PR	14 Mar
Patrol and Reconnaissance Wing 5 Det AIMD	14 Mar
Sea Control Wing Atlantic Det AIMD	14 Mar
Airborne Early Warning Wing Atlantic Det Weapons and Tactics Unit	15 Mar
Sea Control Wing Pacific Det Weapons and Tactics Unit	10 Apr
VAQ-143	1 Aug
Fleet Air Western Pacific Det AIMD Atsugi, Japan	1 Oct
Fleet Air Western Pacific Det AIMD Diego Garcia, B.I.O.T.	1 Oct
Fleet Air Western Pacific Det AIMD Iwakuni, Japan	1 Oct
Fleet Air Western Pacific Det AIMD Misawa, Japan	1 Oct
Fleet Air Western Pacific Det Aviation Support Detachment Diego Garcia, B.I.O.T.	1 Nov
Fleet Air Western Pacific Det Aviation Support Detachment Misawa, Japan	1 Nov
Center for Naval Aviation Technical Training	19 Nov

Deactivated

Strike Weapons and Tactics School Atlantic	30 Sep
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Redesignated

VF-102 to VFA-102	1 May
Naval Force Aircraft Test Squadron to VX-20	1 May
Naval Rotary Wing Aircraft Test Squadron to HX-21	1 May
Naval Strike Aircraft Test Squadron to VX-23	1 May
Naval Weapons Test Squadron Point Mugu to VX-30	1 May
Naval Weapons Test Squadron China Lake to VX-31	1 May
Naval Air Reserve Force to Naval Air Force Reserve	1 Jul

Note: The dates listed are official and may differ from those reported in earlier issues and from ceremonial dates.

during the Vietnam War, in which he flew two combat tours and spent over seven years as a POW. Piasecki's PV-Engineering Forum became instrumental in early helicopter development, and after WW II he played a key role in providing the fleet with helicopters, including both the HRP-1/2 Rescuer ("Flying Banana") and the HUP-1/2/3 (H-25) Retriever.

23 Venoms 502 and 510, the two SH-60B Seahawks assigned to HSL-48's Det 7, began a six-month deployment to the Mediterranean and the Arabian Gulf on board the frigate *Kauffman* (FFG 59), which deployed with the *George Washington* (CVN 73) battle group. The det conducted multiple MIOs during the deployment, including one that involved 60 grueling flight hours tracking a suspected merchant vessel that led to the capture of 15 suspected al Qaeda terrorists by Italian authorities.

24 The *Abraham Lincoln* (CVN 72) battle group began a six-month deployment to the western Pacific and the Indian Ocean. This was the first operational deployment of two aircraft: the MH-60S Seahawk, assigned to HC-5, and the F/A-18E Super Hornet, 12 of which were assigned to VFA-115.

24 Lt. Corey L. Pritchard, VFA-115, made the first

deployed F/A-18E Super Hornet trap, on board *Abraham Lincoln* (CVN 72).

30 The Navy released a draft environmental impact statement for public comment on the introduction of the F/A-18E/F Super Hornet to the East Coast. A total of 10 fleet squadrons (130 aircraft) and one fleet readiness squadron (FRS) (32 aircraft) were affected. The preferred alternatives comprised either six fleet squadrons and the FRS at NAS Oceana, Va., and four squadrons at MCAS Cherry Point, N.C.; or eight

91) was christened at Northrop Grumman Ship Systems, Pascagoula, Miss. The ship honored Navy Cook Third Class William Pinckney, an African American who was awarded the Navy Cross during WW II for rescuing a fellow crew member on board *Enterprise* (CV 6) during the Battle of the Santa Cruz Islands on 26 October 1942.

July

3 Marine Maj. Jeff Greenwood and Bell Helicopter test pilot Gregg

Shimp flew Yankee 1, the first UH-1Y "Huey" prototype, for its initial flight, at NAS Patuxent River, Md.

19 The *George Washington* (CVN 73) battle group relieved the *John F. Kennedy* (CV 67) battle group in the northern Arabian Sea, and immediately began operations in support of OEF.

20 VAdm. James Bond Stockdale, USN (Ret.), and Frank Nicolas Piasecki were enshrined in the National Aviation Hall of Fame, Dayton, Ohio. Stockdale received the Medal of Honor for his service

squadrons and the FRS at Oceana, and two squadrons at Cherry Point. In addition, an outlying landing field was proposed for either Craven or Washington counties, N.C.

August

The Navy issued a demand letter seeking repayment from General Dynamics and Boeing of approximately \$2.3 billion owed the government concerning the A-12 Avenger. On 3 December, Under Secretary of Defense, Comptroller Dov S. Zakheim instructed the Defense Finance and Accounting Office to begin offsetting against payments due. Secretary of Defense Richard B. Cheney cancelled the program on 7 January 1991 due to the inability of the contractors, General Dynamics and McDonnell Douglas, to deliver an aircraft that met contract requirements. It was then the largest aircraft contract cancellation to date.

6 The NAS Patuxent River, Md., search and rescue team and its UH-3H Sea King rescued a man stranded in a mud flat utilizing a Tri-SAR harness, the first rescue using the harness.

7 The Navy announced its release of all 301 naval personnel remaining on stop-loss. In response to the terrorist attacks against the U.S. on 11 September 2001, the Secretary of Defense (SECDEF) delegated stop-loss authority to the heads of military departments, allowing the services to retain individuals on active duty beyond their date of separation. President George H. W. Bush first delegated stop-loss authority to SECDEF during Operation Desert Shield in 1990, though it had not been implemented since Operation Allied Force in 1999. Stop-loss was imposed on 10 October 2001 and applied to 9,352 Sailors and officers in 11 critical specialties. It was revised in March 2002, when the total number affected dropped to 4,036.

15 The MH-60S Seahawk was approved for full-rate production.



Two CH-46D Sea Knights from the Gunbearers of Helicopter Support Squadron 11 pass each other during a vertical replenishment at sea involving *Carl Vinson* (CVN 70) and the combat support ship *Sacramento* (AOE 1). Photo by PH3 Ryan Jackson.

Major HC Squadron Deployments, 2002

HELTACWINGLANT

Squadron	Dates	Ship
HC-8 Det 4	Sep 01–Mar 02	<i>Detroit</i> (AOE 4)
HC-8 Det 3	Oct 01–Apr 02	<i>Saturn</i> (TAFS 10)
HC-6 Det 1	Nov 01–Apr 02	<i>Bataan</i> (LHD 5)
HC-6 Det 4	Mar 02–Aug 02	<i>Seattle</i> (AOE 3)
HC-8 Det 1	Jun 02–Dec 02	<i>Supply</i> (AOE 6)
HC-6 Det 7	Aug 02–present	<i>Nassau</i> (LHA 4)
HC-6 Det 6	Nov 02–present	<i>Mount Whitney</i> (LCC 20)
HC-2 Det 1	*	<i>LaSalle</i> (AGF 3)/Naples, Italy
HC-2 Det 2	*	Manama, Bahrain
HC-4	**	Sigonella, Italy
HC-4 Det 1	*	Fujairah, UAE
HM-14 Det 1	*	Manama, Bahrain

HELTACWINGPAC

Squadron	Dates	Ship
HC-11 Det 8	Jul 01–Jan 02	<i>Sacramento</i> (AOE 1)
HC-5 Det 4	Aug 01–Jan 02	<i>Niagara Falls</i> (TAFS 3)
HC-11 Det 6	Aug 01–Mar 02	<i>Peleliu</i> (LHA 5)
HC-5 Det 5	Sep 01–Jul 02	<i>Flint</i> (TAE 32)
HC-5 Det 3	Nov 01–May 02	<i>Concord</i> (TAFS 5)
HC-11 Det 3	Jan 02–May 02	<i>Bridge</i> (AOE 9)
HC-11 Det 4	Jan 02–Jun 02	<i>Bonhomme Richard</i> (LHD 6)
HC-5 Det 2	Apr 02–Aug 02	<i>Niagara Falls</i> (TAFS 3)
HC-11 Det 5	Jun 02–Dec 02	<i>Belleau Wood</i> (LHA 3)
HC-11 Det 2	Jul 02–present	<i>Camden</i> (AOE 2)
HC-5 Det 1	Aug 02–Dec 02	<i>San Jose</i> (TAFS 7)
HC-11 Det 1	Nov 02–present	<i>Rainier</i> (AOE 7)

*Permanent detachment

**Forward deployed



SSgt. Jason W. Gamble

Electronic Attack (VAQ) Expeditionary Squadron Deployments, 2002

Incirlik Air Base, Turkey

VMAQ-3	Nov 01–Feb 02
VAQ-134	Feb 02–May 02
VAQ-142	Feb 02–May 02
VAQ-128	May 02–Aug 02
VAQ-209*	Aug 02–Sep 02
VAQ-133	Sep 02–Jan 03

Prince Sultan Air Base, Saudi Arabia

VAQ-133	Nov 01–Feb 02
VMAQ-1	May 02–Aug 02
VMAQ-4	Aug 02–Nov 02
VAQ-142	Nov 02–Feb 03

MCAS Iwakuni, Japan

VMAQ-2	Jan 02–Jun 02
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*Reserve squadron deployment

Note: No squadrons deployed June–December 2002. All squadrons fly the EA-6B Prowler.

An EA-6B Prowler from VAQ-133 takes off from Incirlik Air Base, Turkey, in November 2002 on a mission supporting Operation Northern Watch.

ace, with 34 confirmed kills against the Japanese during WW II.

26 Maj. Pat Mohr, HX-21, and Bell Helicopter test pilot Herb Moran flew Zulu 3, the first AH-1Z Super Cobra with an integrated all-digital cockpit, on its maiden flight at NAS Patuxent River, Md.

27 Northrop Grumman Corp., Melbourne, Fla., announced that it was awarded a three-year, \$36.9 million contract to develop a rapid airborne mine clearance system for operation from the MH-60S Seahawk. The non-towed mine neutralization system used an electro-optic light detection and ranging system to acquire targets and aim its 30mm MK 44 gun.

16 At Naval Air Weapons Station China Lake, Calif., the RQ-8A Fire Scout vertical takeoff and landing tactical unmanned aerial vehicle completed its first in-flight sensor payload demonstration.

17 The destroyer *McCampbell* (DDG 85) was commissioned at San Francisco, Calif. The ship was named in honor of Capt. David McCampbell, who was awarded the Medal of Honor and became the Navy's top

September



PH2 Lisa Aman

The Navy accepted into inventory its first two T-6A Texan IIs, at NAS Patuxent River, Md.

6 The Center for Aviation Technical Training stood up at NATTC Pensacola, Fla. The center is responsible for defining all curriculum and educational tools, as well as developing technical training solutions and professional development continuums for all aviation personnel and for nondesignated airmen.

10 Boeing Co. and Lockheed Martin Corp. were each awarded \$7 million contracts by the Navy for Multimission Maritime Aircraft program component advanced development work.

11 The *Abraham Lincoln* (CVN 72) battle group in-chopped to the Fifth Fleet. The group relieved the *George Washington* (CVN 73) battle group, and on 13 September Commander CVW-14 Capt. Kevin C. Albright and VFA-115 CO Cdr. Jeffrey R. Penfield flew the first F/A-18E Super Hornet OEF combat

The crew of an SH-60B Seahawk of HSL-51 fires an AGM-119 Penguin antiship missile during aircrew certifications over the Pacific Ocean in July 2002.

mission during operations over Afghanistan.

October

4 Marine Maj. Steve Girard and Bell Helicopter test pilot Gregg Shimp flew Zulu 2, the last of the five H-1 upgrade test aircraft, at NAS Patuxent River, Md. Zulu 2 flew after Zulu 3 due to more extensive instrumentation, which required more installation time.

7 The space shuttle *Atlantis* launched from Kennedy Space Center, returning on 18 October. On board was Naval Aviator Capt. Jeffrey S. Ashby, commander.

11 Secretary of the Navy Gordon England issued a memorandum concerning Capt. Michael Scott

Speicher. On 17 January 1991, then-LCdr. Speicher was flying a VFA-81 F/A-18C Hornet (aircraft 403) from *Saratoga* (CV 60) when he was shot down by what was suspected to be an Iraqi surface-to-air missile. He became the first American casualty of the Persian Gulf War. New information suggested his possible survival, and on 11 January 2001 his status was changed from Killed in Action/Body Not Recovered to Missing in Action. On this date, his status was again changed, to Missing/Captured. Under international law, if held by Iraq, this entitled him to treatment as a prisoner of war.

12 Number 21, the first low-rate initial production MV-22 Osprey, flown by Marine Maj. Shawn Healy and Paul Hagar, arrived at NAS Patuxent River, Md., from Bell Boeing, Amarillo, Texas, for developmental flight testing.

19 The *Abraham Lincoln* (CVN 72) battle group flew its last OEF mission before transiting to the

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LAMPS MK III Ship Deployments, 2002

HSLWINGLANT

Battle Group Deployments

Theodore Roosevelt (CVN 71)

19 Sep 01–27 Mar 02

Squadron	Ship
HSL-42 Det 2	<i>Leyte Gulf</i> (CG 55)
HSL-44 Det 4	<i>Peterson</i> (DD 969)
HSL-44 Det 6	<i>Elrod</i> (FFG 55)
HSL-46 Det 3	<i>Hayler</i> (DD 997) (16 Oct 01–16 Apr 02)
HSL-48 Det 5	<i>Vella Gulf</i> (CG 72)

John F. Kennedy (CV 67)

7 Feb 02–17 Aug 02

Squadron	Ship
HSL-42 Det 7	<i>Vicksburg</i> (CG 69)
HSL-44 Det 8	<i>Underwood</i> (FFG 36) (30 Apr 02–15 Oct 02)
HSL-46 Det 4	<i>Spruance</i> (DD 963) (20 Mar 02–20 Sep 02)
HSL-46 Det 9	<i>Taylor</i> (FFG 50) (20 Mar 02–20 Sep 02)
HSL-48 Det 3	<i>Roosevelt</i> (DDG 80) (20 Mar 02–20 Sep 02)

George Washington (CVN 73)

20 Jun 02–20 Dec 02

Squadron	Ship
HSL-42 Det 1	<i>Monterey</i> (CG 61)
HSL-44 Det 9	<i>Arthur W. Radford</i> (DD 968) (23 Jul 02–Jan 03)
HSL-46 Det 7	<i>Normandy</i> (CG 60)
HSL-48 Det 7	<i>Kauffman</i> (FFG 59) (23 Jul 02–Jan 03)

Harry S. Truman (CVN 75)

5 Dec 02–4 Jun 03

Squadron	Ship
HSL-42 Det 3	<i>Deyo</i> (DD 989)
HSL-42 Det 8	<i>Hawes</i> (FFG 53)
HSL-44 Det 1	<i>Briscoe</i> (DD 977)
HSL-46 Det 2	<i>Oscar Austin</i> (DDG 79)
HSL-48 Det 6	<i>San Jacinto</i> (CG 56)

Individual Deployments

Squadron	Dates	Ship
HSL-42 Det 10	10 Oct 01–10 Apr 02	<i>Stephen W. Groves</i> (FFG 29)
HSL-46 Det 10	7 Nov 01–26 Mar 02	<i>Doyle</i> (FFG 39)
HSL-48 Det 1	10 Jan 02–1 Jul 02	<i>Samuel B. Roberts</i> (FFG 58)
HSL-44 Det 5	1 Feb 02–1 Aug 02	<i>Klakring</i> (FFG 42)
HSL-42 Det 4	8 Feb 02–1 Aug 02	<i>Yorktown</i> (CG 48)
HSL-44 Det 10	3 Jun 02–12 Nov 02	<i>Simpson</i> (FFG 56)
HSL-42 Det 9	3 Jun 02–18 Nov 02	<i>Thomas S. Gates</i> (CG 51)
HSL-46 Det 8	23 Jul 02–20 Dec 02	<i>Dewert</i> (FFG 45)
HSL-42 Det 2	1 Oct 02–1 Apr 03	<i>Boone</i> (FFG 28)
HSL-48 Det 2	10 Oct 02–17 Mar 03	<i>John L. Hall</i> (FFG 32)

HSLWINGPAC

Battle Group Deployments

Carl Vinson (CVN 70)

23 Jul 01–23 Jan 02

Squadron	Ship
HSL-43 Det 1	<i>Antietam</i> (CG 54)
HSL-45 Det 1	<i>Ingraham</i> (FFG 61)
HSL-47 Det 5	<i>Princeton</i> (CG 59)

John C. Stennis (CVN 74)

12 Nov 01–28 May 02

Squadron	Ship
HSL-37 Det 1	<i>Port Royal</i> (CG 73)
HSL-43 Det 6	<i>Elliot</i> (DD 967)
HSL-47 Det 2	<i>Jarrett</i> (FFG 33)
HSL-49 Det 3	<i>Lake Champlain</i> (CG 57)

Abraham Lincoln (CVN 72)

24 Jul 02–20 May 03

Squadron	Ship
HSL-37 Det 2	<i>Fletcher</i> (DD 992) (2 Aug 02–20 May 03)
HSL-37 Det 4	<i>Reuben James</i> (FFG 57) (2 Aug 02–20 May 03)
HSL-43 Det 1	<i>Mobile Bay</i> (CG 53)
HSL-49 Det 6	<i>Shiloh</i> (CG 67)

Constellation (CV 64)

2 Nov 02–2 May 03

Squadron	Ship
HSL-43 Det 2	<i>Thach</i> (FFG 43)
HSL-45 Det 5	<i>Bunker Hill</i> (CG 52)
HSL-47 Det 4	<i>Constellation</i> (CV 64)
HSL-49 Det 5	<i>Valley Forge</i> (CG 50)

Individual Deployments

Squadron	Dates	Ship
HSL-45 Det 2	18 Oct 01–18 Apr 02	<i>Ford</i> (FFG 54)
HSL-47 Det 6	18 Oct 01–18 Apr 02	<i>John Young</i> (DD 973)
HSL-43 Det 5	22 Oct 01–19 Apr 02	<i>Rentz</i> (FFG 46)
HSL-45 Det 3	15 Jan 02–15 Mar 02	<i>Oldendorf</i> (DD 972)
HSL-51 Det 11	18 Jan 02–18 Apr 02	<i>Blue Ridge</i> (LCC 19)
HSL-49 Det 4	8 Apr 02–2 Oct 02	<i>McClusky</i> (FFG 41)
HSL-51 Det 4	15 Apr 02–5 Jun 02	<i>Chancellorsville</i> (CG 62)
HSL-51 Det 7	15 Apr 02–24 Aug 02	<i>Cushing</i> (DD 985)
HSL-51 Det 3	19 Apr 02–5 Jun 02	<i>O'Brien</i> (DD 975)
HSL-51 Det 6	25 Apr 02–10 Aug 02	<i>Vincennes</i> (CG 49)
HSL-47 Det 3	28 May 02–13 Nov 02	<i>Fife</i> (DD 991)
HSL-51 Det 2	17 Jun 02–2 Aug 02	<i>Cowpens</i> (CG 63)
HSL-43 Det 3	17 Jun 02–15 Dec 02	<i>Paul F. Foster</i> (DD 964)
HSL-37 Det 5	22 Oct 02–present	<i>Crommelin</i> (FFG 37)
HSL-51 Det 5	25 Oct 02–14 Dec 02	<i>Gary</i> (FFG 51)

Note: Deployment dates of squadrons that joined a battle group late are indicated in parentheses.



PH3 Stacey Hines

A F/A-18 Hornet pilot assigned to the *Marauders of Strike Fighter Squadron 82* waits for final signals from flight deck personnel before launching from *Theodore Roosevelt* (CVN 71) on 17 January 2002.

Arabian Gulf, where it flew its first Operation Southern Watch mission over Iraq on 29 October.

30 The first of 2,600 ship's company members joined precommissioning unit *Ronald Reagan* (CVN 76), the ninth *Nimitz*-class carrier, and began moving on board the ship at Newport News Shipbuilding, Va.

November

2 The *Constellation* (CV 64) battle group began a six-month deployment to the western Pacific and Indian Ocean in support of OEF.

5 The Navy announced that the Aviation Maintenance Officer School, NAS Pensacola, Fla., would relocate in December to NAS

Whiting Field, Fla., as part of Naval Air Maintenance Training Group Detachment Milton.

6 Lts. John Turner and Eric Doyle of VFA-115, embarked on

board *Abraham Lincoln* (CVN 72), flew the F/A-18E Super Hornet's first combat live-fire action. They dropped four MK 84 2,000-pound Joint Direct Attack Munitions against an Iraqi command and control facility near Tallil and two surface-to-air missile systems near Al Kut, both southeast of Baghdad,

Bureau Numbers Issued in 2002

Numbers below were assigned by CNO during 2002 for future Navy and Marine Corps aircraft procurement:

Numbers	Qty	Type	Name	Contractor
166468-166471	4	MH-60S	Seahawk	Sikorsky
166472-166473	2	KC-130J	Hercules	Lockheed Martin
166474	1	UC-35D	Encore	Cessna
166475-166476	2	UH-1Y	Iroquois	Bell Helicopter
166477-166479	3	AH-1Z	Super Cobra	Bell Helicopter
166480-166499	20	MV-22B	Osprey	Bell/Boeing

Amphibious Assault Carrier and Marine Helicopter Squadron (Rein) Deployments, 2002

Peleliu (LHA 5)

HMM-163(R) (Tail Code: YP)

WestPac/IO

13 Aug 01–04 Mar 02

Squadron

HC-11 Det-6 (VR)*

HMH-465 Det

HMLA-169 Det

HMM-163

VMA-211 Det

Aircraft

HH-46D

CH-53E

UH-1N/AH-1W

CH-46E

AV-8B

HMM-365

VMA-223 Det

Bonhomme Richard (LHD 6)

HMM-165(R) (Tail Code: YW)

WestPac/IO

01 Dec 01–18 Jun 02

Squadron

HC-11 Det 4 (VR)*

HMH-462 Det

HMLA-369 Det

HMM-165

VMA-211 Det

CH-46E

AV-8B

HMH-461 Det

HMLA-167 Det

HMM-261

VMA-542 Det

CH-53E

UH-1N/AH-1W

CH-46E

AV-8B

Bataan (LHD 5)

HMM-365(R) (Tail Code: YM)

IO

19 Sep 01–18 Apr 02

Squadron

HC-6 Det-1 (HW)*

HMH-464 Det

HMLA-269 Det

Aircraft

HH-46D

CH-53E

UH-1N/AH-1W

Wasp (LHD 1)

HMM-261(R) (Tail Code: EM)

Med/IO

22 Feb 02–30 Aug 02

Squadron

Aircraft

*While on deployment, HC squadron detachments are assigned to the amphibious assault carrier rather than to the embarked Marine helicopter squadron (reinforced); therefore, detachment helicopters retain their own squadron tail codes. Data courtesy of William S. Hart.

Iraq, in response to hostile acts against coalition aircraft.

18 Raytheon Systems, Tucson, Ariz., was awarded a modification worth over \$96 million to a previously awarded contract for the procurement of 599 AIM-9X Sidewinder low-rate initial production tactical and training missiles, of which 290 were for the Navy.

20 The Boeing Co. and subcontractor Raytheon rolled out the APG-79 active electronically scanned array radar upgrade for the F/A-18E/F Super Hornet at Raytheon, El Segundo, Calif. The upgrade was designed to increase situational awareness, reduce observability and significantly improve operational capabilities. It was expected for delivery by 2005.

22 The destroyer *Mason* (DDG

LCdr. Gilbert Hageman, a P-3C pilot with Patrol Squadron 1, scans his Orion's instruments while flying right seat on a mission supporting Operation Enduring Freedom on 1 November 2002.



PH2 Michael Sandberg

87) was delivered to the Navy at Bath Iron Works, Maine. The ship was named in honor of Ens. Newton Henry Mason, VF-3, who was posthumously awarded the Distinguished Flying Cross for his actions against the Japanese during the Battle of the Coral Sea on 8–9 May 1942. She was the second ship named in his honor. The first *Mason*, the destroyer escort DE 529 commissioned during WW II, bore the distinction of being the first modern warship with a predominantly African American enlisted crew.

23 The space shuttle Endeavour launched from Kennedy Space Center, Fla., returning on 7 December. On board were Naval Aviators Capt. James D. Wetherbee, commander; Capt. Michael E. Lopez-Alegria, mission specialist; Cdr. John Bennett Herrington, mission specialist; and Capt. Kenneth D. Bowersox, on return flight.

December

4 The *Abraham Lincoln* (CVN 72) battle group flew its last Operation Southern Watch mission. During deployment with the group, VFA-115 flew its F/A-18E Super Hornets on 214 combat sorties, hitting 14 out of 14 assigned targets.

5 The *Harry S. Truman* (CVN 75) battle group began a six-month deployment to the Mediterranean in support of OEF.

8 Super Typhoon Pongsana devastated Guam. Naval aircraft spearheaded relief efforts, including the airlift of more than \$4 million worth of supplies.

9 During a ceremony at the Pentagon, Secretary of the Navy Gordon England named the 10th *Nimitz*-class carrier *George H. W. Bush* (CVN 77), in honor of the 41st President of the United States, a former Naval Aviator. Ltjg. Bush was awarded the Distinguished Flying Cross during WW II for his participation as a member of VT-51 in an attack against a Japanese radio station on Chichi Jima, Bonin Islands, on 2 September 1944. During the attack, his TBM-1C Avenger, BuNo

Aircraft Accepted in 2002

Bureau Number	Qty	Type	Name	Contractor
163935-163936	2	AH-1W	Super Cobra	Bell Helicopter
165443	1	MV-22B	Osprey	Bell/Boeing
165580-165590	11	AV-8B	Harrier II	Boeing
165592-165593	2	AV-8B	Harrier II	Boeing
165602-165615	14	T-45C	Goshawk	Boeing
165650	1	E-2C	Hawkeye	Northrop Grumman
165763	1	MH-60S	Seahawk	Sikorsky
165769-165777	9	MH-60S	Seahawk	Sikorsky
165811-165813	3	E-2C	Hawkeye	Northrop Grumman
165833-165834	2	C-40A	Clipper	Boeing
165867-165874	8	F/A-18E	Super Hornet	Boeing
165882-165895	14	F/A-18F	Super Hornet	Boeing
165896-165901	6	F/A-18E	Super Hornet	Boeing
165910-165921	12	F/A-18F	Super Hornet	Boeing
165959-165960	2	T-6A	Texan II	Raytheon/Beech
166289-166294	6	MH-60S	Seahawk	Sikorsky
166374	1	UC-35D	Encore	Cessna
166375	1	C-37A		Gulfstream
166380	1	KC-130J	Hercules	Lockheed Martin
166405-166408	4	MH-60R	Seahawk	Sikorsky

46214, from *San Jacinto* (CVL 30) was shot down, but the future president was rescued by the fleet submarine *Finback* (SS 230).

20 The Navy announced the award of a ceiling \$30 million cost-plus-fixed-fee contract to Lockheed

Todd Baker and Mark Evans are historians in the Naval Historical Center's Aviation History and Archives Branch.

Martin Systems, Owego, N.Y., for



EW2 Christopher Ware photographed *Carl Vinson* (CVN 70) from the deck of *Ingram* (FFG 61) during a full moon and calm seas on 20 November 2002.

Aircraft Stricken in 2002

Aircraft	BuNo	Date	Aircraft	BuNo	Date	Aircraft	BuNo	Date
A-6E	149944	14 Jun	AV-8B	164561	22 Jun	HH-1N	158553	28 Mar
A-6E	149955	14 Jun	CH-46D	150276	9 May	HH-46D	150964	24 Jul
A-6E	151802	14 Jun	CH-46D	153325	13 May	HH-46D	151920	31 Jul
A-6E	152591	14 Jun	CH-46D	153326	20 Jun	KC-130F	148895	3 May
A-6E	152600	14 Jun	CH-46D	153335	16 May	KC-130F	150687	11 Jul
A-6E	152931	14 Jun	CH-46D	153338	20 Jun	KC-130F	150688	11 Jul
A-6E	154159	14 Jun	CH-46D	153339	24 Jul	KC-130R	160021	9 Jan
A-6E	154161	14 Jun	CH-46D	153341	18 Jul	MH-53E	162509	9 Oct
A-6E	155589	14 Jun	CH-46D	153345	20 Jun	MH-53E	163051	30 Jul
A-6E	155592	14 Jun	CH-46D	153374	18 Jul	NC-130H	650979	14 Jul
A-6E	155635	14 Jun	CH-46D	154002	7 Feb	NF-14D	163412	31 May
A-6E	155646	14 Jun	CH-46D	154032	26 Aug	P-3B	154577	17 Sep
A-6E	155653	14 Jun	CH-46D	154823	3 Jun	QF-4S	155573	7 May
A-6E	155683	14 Jun	CH-53E	161535	25 Feb	QF-4S	155749	20 Apr
A-6E	155689	14 Jun	CH-53E	163082	20 Jan	S-3B	159389	26 Apr
A-6E	157026	14 Jun	DC-9	163208	31 May	S-3B	159402	10 Sep
A-6E	158788	14 Jun	DC-9	163512	31 May	SH-2G	161643	3 Dec
A-6E	159179	14 Jun	E-2C	162797	31 May	SH-2G	161644	3 Jul
A-6E	159314	14 Jun	E-2C	162800	31 May	SH-2G	161907	3 Dec
A-6E	159316	14 Jun	F-14A	158618	8 Mar	SH-2G	161912	3 Jul
A-6E	159579	14 Jun	F-14A	158634	9 Feb	SH-2G	162580	3 Jul
A-6E	159896	14 Jun	F-14A	159873	15 Jan	SH-2G	163543	3 Jul
A-6E	160423	14 Jun	F-14A	160669	15 Jan	SH-2G	163544	3 Jul
A-6E	160425	14 Jun	F-14A	161869	15 Jan	SH-2G	163545	3 Jul
A-6E	160427	14 Jun	F-14A	162591	25 Jan	SH-2G	163546	3 Jul
A-6E	160429	14 Jun	F-14A	162594	3 Oct	SH-60B	162093	20 Nov
A-6E	160998	14 Jun	F-14A	162600	8 Mar	SH-60B	162095	11 Feb
A-6E	161083	14 Jun	F-14A	162606	1 Aug	SH-60B	162105	30 Sep
A-6E	161090	14 Jun	F-14A	162689	18 Apr	SH-60B	162122	9 Aug
A-6E	161102	14 Jun	F-14B	161287	22 May	SH-60B	163247	4 May
A-6E	161108	14 Jun	F-14B	161429	8 Jul	SH-60B	164463	6 Sep
A-6E	161662	14 Jun	F-14B	161599	16 May	T-2C	156730	20 Dec
A-6E	161678	14 Jun	F-14B	161851	14 Jun	T-2C	158908	20 Dec
A-6E	162179	14 Jun	F-14B	162923	2 Mar	T-34C	160947	25 Nov
A-6E	162198	14 Jun	F/A-18A	161981	18 Dec	T-39N	165522	8 May
A-6E	162202	14 Jun	F/A-18A	162828	30 Dec	T-39N	165525	8 May
A-6E	162207	14 Jun	F/A-18A	162868	14 Feb	TC-130G	151891	15 Nov
A-6E	164376	14 Jun	F/A-18A	162871	5 Feb	TC-18F	165342	3 Jul
A-6E	164377	14 Jun	F/A-18A	162883	18 Dec	TH-57C	162017	17 Dec
A-6E	164381	14 Jun	F/A-18A	162887	15 Mar	UH-1N	159695	22 May
A-6E	164382	14 Jun	F/A-18A	162891	6 Jun	UH-1N	159697	14 May
A-6E	164383	14 Jun	F/A-18A	163139	26 Jul	UH-3H	149684	5 Jul
A-6E	164384	14 Jun	F/A-18B	161714	29 Apr	UH-3H	149929	16 Jan
AH-1W	162545	29 Jul	F/A-18C	165229	3 Nov	UH-46D	151904	19 Jul
AV-8B	162969	21 Feb	F/A-18D	163749	15 Nov	UH-46D	153405	26 Apr
AV-8B	163855	14 Mar	F/A-18F	165881	18 Oct	UH-60A	722725	1 Jul
AV-8B	164124	26 Aug	F/A-18F	165889	18 Oct			

engineering, technical support and equipment fabrication for the integration of developmental organic

airborne mine countermeasures systems into the MH-60S Seahawk.